

# INTERNATIONAL SEARCH REPORT

International Publication No

PCT/IB 03/03278

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H03F1/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 329 877 B1 (BOWEN JOHN WAYNE ET AL) 11 December 2001 (2001-12-11) cited in the application	1
A	column 2, line 46 -column 4, line 65; figures 2,3	12,13
X	YANG Y ET AL: "EXPERIMENTAL INVESTIGATION ON EFFICIENCY AND LINEARITY OF MICROWAVE DOHERTY AMPLIFIER" 2001 IEEE MTT-S INTERNATIONAL MICROWAVE SYMPOSIUM DIGEST.(IMS 2001). PHOENIX, AZ, MAY 20 - 25, 2001, IEEE MTT-S INTERNATIONAL MICROWAVE SYMPOSIUM, NEW YORK, NY: IEEE, US, vol. 2 OF 3, 20 May 2001 (2001-05-20), pages 1367-1370, XP001067479 ISBN: 0-7803-6538-0 page 1368; figure 2	1

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

29 October 2003

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Tyberghien, G

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 03/03278

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 6 359 513 B1 (KUO TIMOTHY C ET AL)  19 March 2002 (2002-03-19)  cited in the application  column 2, line 47 -column 3, line 48;  figures 2,5</p>	<p>1,5-10,  12-15</p>

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB 03/03278

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6329877	B1	11-12-2001	NONE
US 6359513	B1	19-03-2002	WO 02061940 A1 08-08-2002